Technical sheet:

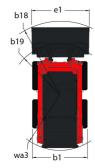
850R



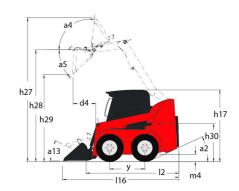


Oward Dysarding Height Felly Raised 127 3167 mm Height to Hinge Fin - Fully Raised 128 2438 mm Oward Height to pot ORDS 117 1877 mm Dump angle at full height 16 5 46° Dump height 129 1836 mm Oward I leight with bucket 116 2576 mm Dump raceh - Full height 16 375 mm Rollback at ground a13 23° Sear to guound height 151 909 mm Sourcell width less bucket 151 909 mm Bucket Width e1 914 mm Countal leight - Less Bucket 12 1905 mm Beparture angle a2 30° Cleanuce Railous - Foot with Bucket 18 1473 mm Performances 18 1473 mm Travel appead (uniden) 8 9 90 km/h Wheeld 5,70 x 12 12 Engine model 5,70 x 12 12 Engine model 7,80 kW 17,80 kW Statter of Widenie Courte 85		850R Created on August 1, 2025 at 6:09 PI
Unaden veryolt	Capacities	Metric
Unidate recipt	Rated Operating Capacity	386 kg
Wheelbase y 775 mm Overall Operating Height F-fully Raised h27 3167 mm Height to kingle Pin - Fully Raised h28 2438 mm Overall Height to be of ROPS h17 1857 mm Dump adolg at full height 56 66 Dump beloith h129 1836 mm Dump leady with bucket 116 2576 mm Dump seah - Full height n6 376 mm Bridlack at ground a13 23° Seat to ground height n130 879 mm Overall width less bucket n130 879 mm Overall width less bucket n1 909 mm Socket Width e1 914 mm Gound clearance m4 150 mm Overall length - Less Bucket n2 30° Departure angle n2 2 30° Departure angle n2 2 30° Tarrier Speck (unided) n5 1473 mm Week n5 770 x 12 Engine n5 770 x 1		1352 kg
Oward Dysarding Height Felly Raised 127 3167 mm Height to Hinge Fin - Fully Raised 128 2438 mm Oward Height to pot ORDS 117 1877 mm Dump angle at full height 16 5 46° Dump height 129 1836 mm Oward I leight with bucket 116 2576 mm Dump raceh - Full height 16 375 mm Rollback at ground a13 23° Sear to guound height 151 909 mm Sourcell width less bucket 151 909 mm Bucket Width e1 914 mm Countal leight - Less Bucket 12 1905 mm Beparture angle a2 30° Cleanuce Railous - Foot with Bucket 18 1473 mm Performances 18 1473 mm Travel appead (uniden) 8 9 90 km/h Wheeld 5,70 x 12 12 Engine model 5,70 x 12 12 Engine model 7,80 kW 17,80 kW Statter of Widenie Courte 85	Weight and dimensions	
Height to time Pin - Fully Basied h.28 2.488 mm Owneal Height to top of 80PS h.17 1.897 mm Dump neight of the fleight a.5 4.6° Dump neight h.29 1.835 mm Owerall Height with bucket 16 2.976 mm Dump reach - Full height a.6 3.76 mm Bollback at ground a.5 4.6° 3.76 mm Gloud Search - Full height (and the special state) b.10 8.78 mm Owerall width less bucket b.10 9.97 mm Bucket Width e1 9.97 mm Bucket Width e2 3.00 mm Clearance Radius Front with Bucket b18 1.473 mm Departure angle b18 9.87 mt Clearance Radius Front with Bucket b18 9.87 mt English Bund	Wheelbase	y 775 mm
Owent Height to tipp of ROPS h17 1897 mm Dump aeiget full height a5 46° Dump height h29 1885 mm Owent Height with bucket 116 2576 mm Owent Height with bucket 16 376 mm Rollback at ground a13 23° Seat to ground height b1 909 mm Deveall width less bucket b1 909 mm Bucket Width e1 914 mm Ground clearance m4 150 mm Owentl leight - Less Bucket 12 1095 mm Departure angle a2 30° Clearance Redius - Front with Bucket b18 1473 mm Travel speed (uniden) 8.99 km/h	Overall Operating Height - Fully Raised	h27 3167 mm
Dump angle at full height a5 46° Dump height h29 1836 mm Oungral length with bucket 116 2576 mm Dump reach - Full height a1 37 mm Oungrach - Full height b3 23° Seat to ground height h30 879 mm Overall widh less bucket b1 900 mm Sucket Widh e1 914 mm Ground clearance m4 150 mm Overall length - Less Bucket 12 1905 mm Departure angle a2 30° Clearance Radius - Front with Bucket b18 147 mm Toward Speed (unidate) 8.9 km/h 17 mm Wheels 5.70 x 12 5.70 x 12 Goijne 5.70 x 12 5.70 x 12 Goijne Broad 3 1802 x 49 km/s 5.70 x 12 Goijne Broad 3 1802 x 49 km/s 17.30 km/s Engine model 5 70 x 12 12 x 40 km/s Engine model 5 8 km 1/240 cm 12 x 2 Bettey voltage 12 x 2 12 x	Height to Hinge Pin - Fully Raised	h28 2438 mm
Dump helight h29 1836 mm Overal length with bucket 116 2376 mm Overal length with bucket 16 376 mm Bollback at ground a13 23* Sex ta or ground helpht h30 879 mm Overall width less bucket b1 909 mm Eucket Width e1 914 mm Glound cleanance m4 150 mm Overall weight - Less Bucket 12 1905 mm Operature angle a2 30* Clearance Radius - Front with Bucket b18 1472 mm Performances b18 1473 mm Tavel speed (unladen) 8.90 km/h 8.90 km/h Wheels 8.50 km/h 8.90 km/h Standard tires 5.70 x 12 8.90 km/h Engine nome 9.57 x 12 8.90 km/h Engine nome 9.57 x 12 8.90 km/h Engine nome 18.10 kW 18.10 kW Nei Fower 18.10 kW 18.00 kW Nei Fower 19.00 kW 19.00 kW <t< td=""><td>Overall Height to top of ROPS</td><td>h17 1897 mm</td></t<>	Overall Height to top of ROPS	h17 1897 mm
Owentl length with bucket 116 2576 mm Dump reach - Full height 16 376 mm Mollback at goond a13 23* Seat to goond height h30 379 mm Owentl Width less bucket b1 909 mm Bucket Width e1 914 mm Gound cleannee n4 150 mm Owental length - Eess bucket 12 1005 mm Departure angle 42 30* Cleannee Radius - Front with Bucket b18 1473 mm Performances 18 1473 mm Travel speed (unidaten) 8.90 km/h 18 Weels 8.90 km/h 18 Standard ties 5.70 x 12 18 Engine Pland 9 74 mm Engine model 3170 km/s 18 to kw Engine model 13.10 kw 18 to kw Net Power 13.10 kw 80 km / 2400 pm Flower Source 13.10 kw 80 km / 2400 pm Battey voltage 12 V 40 kw Stantey	Dump angle at full height	a5 46°
Dump reach - Full height 6 376 mm Rollbeack at ground a13 23 ° Seat to ground height h30 879 mm Overall width less bucket b1 909 mm Bucket Width e1 914 mm Ground clearance m4 150 mm Overall leight - Less Bucket 12 1905 mm Departure angle 22 30 ° Cleanance Radius - Front with Bucket b18 1473 mm Performatices Travel speed (unladen) 8.90 km/h 8.90 km/h Wheels 1.72 km/l 8.90 km/h Standard lities 5.70 x 12 5.70 x 12 Engine brand Yanmar 5.70 x 12 Engine brand \$ 78 km/l \$ 318 km/l Engine norm \$ 318 km/l 1.10 kW Scores Power 1.51 kW 1.20 kW Net Power 1.51 kW 1.20 kW Aux Linguig / Englise totation 85 km / 2400 pm Power source 12 km 1.20 kW Stanerer <	Dump height	h29 1836 mm
Rollback at ground a13 23 ** Sea to ground height h30 879 mm Overell width less bucket b1 999 mm Bucket Width e1 914 mm Ground cleannee m4 150 mm Overall leaght - Less Bucket 12 1905 mm Departure angle a2 30 ** Clearance Radius - Front with Bucket b18 1473 mm Performances a2 30 ** Towel speed (unladen) 8.80 km/h Wheels 8.80 km/h Standard tires 5.70 x 12 Engine Engine bond \$70 x 12 Engine model \$70 x 12 Engine nom \$80 km / Wanner Engine nome \$80 km / Wanner Engine town \$80 km / Wanner Engine town \$80 km / Wanner Engine nome \$80 km / Wanner Engine town \$80 km / Wanner	Overall length with bucket	l16 2576 mm
Seat to ground height h30 879 mm Overall width less bucket b1 909 mm Bucket Width e1 914 mm Ground clearance m4 150 mm Overall length - Less Bucket m4 150 mm Departure angle a2 30 ° Clearance Radius - Front with Bucket b18 1473 mm Performances b18 1473 mm Performances 890 km/h 800 km/h Wheels 800 km/h 800 km/h Standard ties 5 5.70 x 12 500 km/h Engine brand 7 74 mmer 600 km/h 600 km/h<	Dump reach - Full height	r6 376 mm
Seat to ground height h30 879 mm Overall width less bucket b1 909 mm Schuckt Width e1 914 mm Ground clearance m4 150 mm Overall length - Less Bucket 12 1905 mm Departure angle a2 30 ° Clearance Radius - Front with Bucket b18 1473 mm Performances B18 1473 mm Proferomances 8.90 km/h 8.90 km/h Wilkelds 8.90 km/h 8.90 km/h Standard ties 9 5.70 x 12 Engine brand 9 74 mm Engine brand 9 74 mm Engine brand 9 8.50 km/h Engine norm \$3 ksage Y \$3 ksage Y Goss Power \$8 km / 2400 pm \$6 km / 2400 pm New Engine rotation \$6 km / 2400 pm \$6 km / 2400 pm Power source \$6 km / 2400 pm \$6 km / 2400 pm Stander \$1.70 kW \$6 km / 2400 pm Stander \$1.70 kW \$6 km / 2400 pm	Rollback at ground	a13 23°
Overall width less bucket b1 909 mm Bucket Width e1 914 mm Ground clearance m4 150 mm Overall length - Less Bucket 12 1905 mm Departure angle 22 30 ° Clearance Radius - Front with Bucket b18 1473 mm Performances b18 1473 mm Travel speed (unladen) 8.90 km/h Wheels 8.90 km/h Slandard lities 9 1 Engine 5.70 x 12 1 Engine band 9 Yanmar Engine model 311W52A-BMS 838 W Gross Power 18.10 kW 18.10 kW Nel Power 18.10 kW 17.80 kW Wax Lorque & Engine rotation 86 km / 2400 pm 12 v Power source 12 y 40 kW 12 v Alternator 40 kW 38.20 l/min 40 kW States 1.70 kW 12 v 40 kW Standard flow - Auxillany hydraulics 38.20 l/min 2 2.73 ol l 2		
Ground clearance m4 150 mm Overall length - Less Bucket 12 1905 mm Departure angle 2 30° Clearance Radius - Front with Bucket b18 1473 mm Performances Tavel speed (unladen) 8.99 km/h Wheels 8.99 km/h Standard fiers 5.70 x 12 Engine Marked fiers 5.70 x 12 Engine brand 1.70 x 20 Yannar Engine model 3.11 NBZA-BPMSR 1.81 NBW Net Power 1.81 NBW NB Nm/ 2400 pm 1.81 NBW NB Nm/ 2400 pm Power source 1.80 km 1.20 km NB Nm/ 2400 pm Power source 1.90 km 1.70 kW Hydraulics 1.70 kW 1.80 km 2.20 mm 1.20 km	· · · · ·	
Overall length - Less Bucket 12 1905 mm Departure angle a2 30° Clearance Radius - Front with Bucket b18 1473 mm Performances 570 km 2 180 km /m Travel speed (unladen) 570 x 12 570 x 12 Bradie 570 x 12 570 x 12 Engine brand 570 x 12 570 x 12 Engine brandel 31NN22-ABPMSR 31NN22-ABPMSR Engine brome 53 stage V 31NN22-ABPMSR Engine brome 50 stage V 17.80 kW Net Power 17.80 kW 17.80 kW Max. toque / Engine rotation 58 Nm / 2400 rpm 12 V Alternator 50 states with production 12 V 40 kW 12 V Alternator 50 states with production 50 states with production	Bucket Width	e1 914 mm
Overall length - Less Bucket 12 1905 mm Departure angle a2 30° Clearance Radius - Front with Bucket b18 1473 mm Performances 570 km 2 180 km /m Travel speed (unladen) 570 x 12 570 x 12 Bradie 570 x 12 570 x 12 Engine brand 570 x 12 570 x 12 Engine brandel 31NN22-ABPMSR 31NN22-ABPMSR Engine brome 53 stage V 31NN22-ABPMSR Engine brome 50 stage V 17.80 kW Net Power 17.80 kW 17.80 kW Max. toque / Engine rotation 58 Nm / 2400 rpm 12 V Alternator 50 states with production 12 V 40 kW 12 V Alternator 50 states with production 50 states with production	Ground clearance	m4 150 mm
Departure angle a2 30 ° Clearance Radius - Front with Bucket b18 1473 mm Performances 518 1473 mm Travel speed (unladen) 8.80 km/h Wheels 5.70 x 12 Standard tiles 6 5.70 x 12 Engine 6 7.70 x 12 Engine brand 31NN22-A BMSR 5.80 km/ Engine model 31NN22-A BMSR 5.80 km/ Engine nome 5 31N02-A BMSR Rose Power 18.10 kW 6 Net Power 6 68 Nm / 2400 pm Power source 68 Nm / 2400 pm 68 Nm / 2400 pm Power source 68 Nm / 2400 pm 12 v Alternator 40 kW 35 cm Starter 1.70 kW 1.70 kW Hydraulies 38.20 l/min 2.20 km/min Standard flow - Auxiliary hydraulies 38.20 l/min 2.20 km/min Take (appacities 2.91 km/min 2.91 km/min 2.91 km/min Hydraulie tank capacity 2.91 km/min 2.91 km/min		
Clearance Radius - Front with Bucket 1473 mm Performances 6 Tavel speed (unladen) 8.90 km/h Wheels 5.70 x 12 Slandard lities 6 5.70 x 12 Engine 6 7 yanmar Engine brand 7 yanmar 8.10 kW Engine nome 5 tage V 8.00 kW Gross Power 15.10 kW 8.10 kW Net Power 17.80 kW 8.61 km / 2400 pm Power source 6 12.V Battery voltage 12.V 40 kW Starder 1.70 kW 1.70 kW Hydraulics 38.20 l/min 4.00 kW Starder flow - Auxiliary hydraulics 38.20 l/min Auxiliary Hydraulic Pressure 15 met and 1.70 kW Fluel tank 291 27.30 t Lipslacement 291 27.30 t Displacement 291 3.01 t Noise a dwirding position (LpA) 101 dB Whole Body Vibration (ISO 2631-1) 101 dB	·	
Travel speed (unladen) 8.90 km/h Wheels 6.90 km/h Standard tities 5.70 x 12 Engine 6.90 km/h Engine brand 9 Yanmar Engine model 3TMV82A-BFMSR Engine norm \$18.10 kW \$20 km/r Oss S Power \$18.10 kW \$35 km/r Net Power \$17.00 kW \$40 km/r Battery voltage \$12 k \$40 kW Starter \$12 k \$40 kW Starder \$17.00 kW \$40 kW Undrustified \$1.70 kW \$40 kW Standard flow - Auxiliany hydraulics \$38.20 l/min Suadrafflow - Auxiliany hydraulics \$38.20 l/min Fuel tack \$2 standard flow auxiliany hydraulic pressure \$145 bar Fuel tack \$2 standard flow auxiliany hydraulic pressure \$2 standard flow auxiliany hydraulic pressure \$2 standard flow auxiliany hydraulic pressure \$3.80 l/min Fuel tack \$2 standard flow auxiliany hydraulic pressure \$2 standard flow auxiliany hydraulic pressure \$2 standard flow auxiliany hydraulic pressure \$2 standard flow auxiliany hydraulic press	•	
Travel speed (unladen) 8.90 km/h Wheels 6.90 km/h Standard tities 5.70 x 12 Engine 6.90 km/h Engine brand 9 Yanmar Engine model 3TMV82A-BFMSR Engine norm \$18.10 kW \$20 km/r Oss S Power \$18.10 kW \$35 km/r Net Power \$17.00 kW \$40 km/r Battery voltage \$12 k \$40 kW Starter \$12 k \$40 kW Starder \$17.00 kW \$40 kW Undrustified \$1.70 kW \$40 kW Standard flow - Auxiliany hydraulics \$38.20 l/min Suadrafflow - Auxiliany hydraulics \$38.20 l/min Fuel tack \$2 standard flow auxiliany hydraulic pressure \$145 bar Fuel tack \$2 standard flow auxiliany hydraulic pressure \$2 standard flow auxiliany hydraulic pressure \$2 standard flow auxiliany hydraulic pressure \$3.80 l/min Fuel tack \$2 standard flow auxiliany hydraulic pressure \$2 standard flow auxiliany hydraulic pressure \$2 standard flow auxiliany hydraulic pressure \$2 standard flow auxiliany hydraulic press	Performances	
Wheels 5.70 x 12 Engine 5.70 x 12 Engine brand Yanmar Engine model 3TNV82A-BPMSR Engine norm Stage V Gross Power 18.10 kW Net Power 17.80 kW Max. torque / Engine rotation 86 Nm / 2400 rpm Power source Diesel Satery voltage 12 V Altemator 40 kW Starder 1.70 kW Hydraulic 1.70 kW Hydraulic Pressure 33.20 l/min Auxiliary Hydraulic Pressure 145 bar Tank capacities 291 Fuel tank 291 Hydraulic Alta capacity 27.30 i Displacement 1.30 i Noise and Whration 10 id B Noise to environment (LWA) 85 d8 Whole-Body Wibration (ISO 2631-1) 1.05 m/s²		8.90 km/h
Engine Yanmar Engine brand 3TNV82A-BPMSR Engine model 3TNV82A-BPMSR Engine norm Stage V Gross Power 18.10 kW Net Power 86 Nm / 2400 rpm Power source Diesed Battery voltage 12 V Altemator 1,70 kW Starder 1,70 kW Hydraulics 38.20 l/min Auxiliary Hydraulic Pressure 145 bar Tank capacities 29 1 Fuel tank 27,30 1 Hydraulic tank capacity 27,30 1 Displacement 1,30 l Noise and vibration 11,30 l Noise to environment (LwA) 65 dB Whole-Body Vibration (180 2631-1) 1,55 m/s²		
Engine Yanmar Engine brand 3TNV82A-BPMSR Engine model 3TNV82A-BPMSR Engine norm Stage V Gross Power 18.10 kW Net Power 86 Nm / 2400 rpm Power source Diesed Battery voltage 12 V Altemator 1,70 kW Starder 1,70 kW Hydraulics 38.20 l/min Auxiliary Hydraulic Pressure 145 bar Tank capacities 29 1 Fuel tank 27,30 1 Hydraulic tank capacity 27,30 1 Displacement 1,30 l Noise and vibration 11,30 l Noise to environment (LwA) 65 dB Whole-Body Vibration (180 2631-1) 1,55 m/s²	Standard tires	5.70 x 12
Engine model 3TNV82A-BPMSR Engine nom Stage V Gross Power 18.10 kW Net Power 86 Nm / 2400 rpm Power source Diesel Battery voltage 12 V Alternator 40 kW Starder 1.70 kW Hydraulics 38.20 l/min Auxiliary hydraulic Pressure 145 bar Tank capacities 29 l Fuel tank 29 l Hydraulic tank capacity 27.30 l Displacement 1.30 l Noise and vibration 101 dB Noise on vironment (LwA) 85 dB Whole-Body Vibration (IsO 2631-1) 1.05 m/s²	Engine	
Engine model 3TNV82A-BPMSR Engine nom Stage V Gross Power 18.10 kW Net Power 86 Nm / 2400 rpm Power source Diesel Battery voltage 12 V Alternator 40 kW Starder 1.70 kW Hydraulics 38.20 l/min Auxiliary hydraulics Pressure 145 bar Tank capacities 29 l Fuel tank 29 l Hydraulic tank capacity 27.30 l Displacement 1.30 l Noise and vibration 13.01 dB Noise on vironment (LwA) 85 dB Whole-Body Vibration (IsO 2631-1) 1.05 m/s²	Engine brand	Yanmar
Gross Power 18.10 kW Net Power 17.80 kW Max. torque / Engine rotation 86 Nm / 2400 rpm Power source Diesel Battery voltage 12 V Altemator 40 kW Starter 1.70 kW Hydraulics 38.20 l/min Standard flow - Auxiliary hydraulics 38.20 l/min Auxiliary Hydraulic Pressure 145 bar Fuel tank 29 l Hydraulic tank capacities 29 l Fuel tank 27.30 l Hydraulic tank capacity 27.30 l Displacement 10se and whration Noise and whration 101 dB Noise to environment (LwA) 85 dB Whole-Body Vibration (ISO 2631-1) 1.05 m/s²	•	3TNV82A-BPMSR
Gross Power 18.10 kW Net Power 17.80 kW Max. torque / Engine rotation 86 Nm / 2400 rpm Power source Diesel Battery voltage 12 V Altemator 40 kW Starter 1.70 kW Hydraulics 38.20 l/min Standard flow - Auxiliary hydraulics 38.20 l/min Auxiliary Hydraulic Pressure 145 bar Fuel tank 29 l Hydraulic tank capacities 29 l Fuel tank 27.30 l Hydraulic tank capacity 27.30 l Displacement 10se and whration Noise and whration 101 dB Noise to environment (LwA) 85 dB Whole-Body Vibration (ISO 2631-1) 1.05 m/s²	Engine norm	Stage V
Max. torque / Engine rotation 86 Nm / 2400 rpm Power source Diesel Battery voltage 12 V Altemator 40 kW Starter 1.70 kW Hydraulies 38.20 l/min Standard flow - Auxiliary hydraulics 38.20 l/min Auxiliary Hydraulic Pressure 145 bar Tank capacities 29 l Fuel tank 29 l Hydraulic tank capacity 27.30 l Displacement 1.30 l Noise and vibration 1.30 l Noise to environment (LwA) 85 dB Whole-Body Vibration (ISO 2631-1) 1.05 m/s²		
Power source Diesel Battery voltage 12 V Alternator 40 kW Starter 1.70 kW Hydraulics 38.20 l/min Standard flow - Auxiliary hydraulics 38.20 l/min Auxiliary Hydraulic Pressure 145 bar Tank capacities 29 l Fuel tank 29 l Hydraulic tank capacity 27.30 l Displacement 1.30 l Noise and vibration 101 dB Noise to environment (LwA) 85 dB Whole-Body Vibration (ISO 2631-1) 1.05 m/s²	Net Power	17.80 kW
Power source Diesel Battery voltage 12 V Alternator 40 kW Starter 1.70 kW Hydraulics 38.20 l/min Standard flow - Auxiliary hydraulics 38.20 l/min Auxiliary Hydraulic Pressure 145 bar Tank capacities 29 l Fuel tank 29 l Hydraulic tank capacity 27.30 l Displacement 1.30 l Noise and vibration 101 dB Noise to environment (LwA) 85 dB Whole-Body Vibration (ISO 2631-1) 1.05 m/s²	Max. torque / Engine rotation	86 Nm / 2400 rpm
Battery voltage 12 V Alternator 40 kW Starter 1.70 kW Hydraulics 38.20 l/min Standard flow - Auxiliary hydraulics 38.20 l/min Auxiliary Hydraulic Pressure 145 bar Tank capacities 29 l Fuel tank 29 l Hydraulic tank capacity 27.30 l Displacement 1.30 l Noise and vibration 101 dB Noise to environment (LwA) 85 dB Whole-Body Vibration (ISO 2631-1) 1.05 m/s²		
Alternator 40 kW Starter 1.70 kW Hydraulics 38.20 l/min Standard flow - Auxiliary hydraulics 38.20 l/min Auxiliary Hydraulic Pressure 145 bar Tank capacities 29 l Fuel tank 29 l Hydraulic tank capacity 27.30 l Displacement 1.30 l Noise and vibration 101 dB Noise to environment (LwA) 85 dB Whole-Body Vibration (ISO 2631-1) 1.05 m/s²		
Hydraulics 38.20 I/min Standard flow - Auxiliary hydraulic S 38.20 I/min Auxiliary Hydraulic Pressure 145 bar Tank capacities 9 Fuel tank 29 I Hydraulic tank capacity 27.30 I Displacement 1.30 I Noise and vibration 101 dB Noise to environment (LwA) 85 dB Whole-Body Vibration (ISO 2631-1) 1.05 m/s²		40 kW
Hydraulics 38.20 I/min Standard flow - Auxiliary hydraulic S 38.20 I/min Auxiliary Hydraulic Pressure 145 bar Tank capacities 9 Fuel tank 29 I Hydraulic tank capacity 27.30 I Displacement 1.30 I Noise and vibration 101 dB Noise to environment (LwA) 85 dB Whole-Body Vibration (ISO 2631-1) 1.05 m/s²		
Standard flow - Auxiliary hydraulics 38.20 l/min Auxiliary Hydraulic Pressure 145 bar Tank capacities 9 Fuel tank 29 l Hydraulic tank capacity 27.30 l Displacement 1.30 l Noise and vibration 101 dB Noise at driving position (LpA) 85 dB Whole-Body Vibration (ISO 2631-1) 1.05 m/s²		
Auxiliary Hydraulic Pressure 145 bar Tank capacities 29 l Fuel tank 27.30 l Hydraulic tank capacity 27.30 l Displacement 1.30 l Noise and vibration 50 mode of the continument (LwA) Noise at driving position (LpA) 85 dB Whole-Body Vibration (ISO 2631-1) 1.05 m/s²	<u> </u>	38.20 l/min
Tank capacities 29 I Fuel tank 29 I Hydraulic tank capacity 27.30 I Displacement 1.30 I Noise and vibration 101 dB Noise to environment (LwA) 85 dB Whole-Body Vibration (ISO 2631-1) 1.05 m/s²		
Fuel tank 29 I Hydraulic tank capacity 27.30 I Displacement 1.30 I Noise and vibration		
Hydraulic tank capacity 27.30 I Displacement 1.30 I Noise and vibration Use to environment (LwA) Noise at driving position (LpA) 85 dB Whole-Body Vibration (ISO 2631-1) 1.05 m/s²		29
Displacement 1.30 I Noise and vibration US Noise to environment (LwA) 101 dB Noise at driving position (LpA) 85 dB Whole-Body Vibration (ISO 2631-1) 1.05 m/s²		
Noise and vibration 101 dB Noise to environment (LwA) 85 dB Whole-Body Vibration (ISO 2631-1) 1.05 m/s²		
Noise to environment (LWA) 101 dB Noise at driving position (LpA) 85 dB Whole-Body Vibration (ISO 2631-1) 1.05 m/s²		
Noise at driving position (LpA) 85 dB Whole-Body Vibration (ISO 2631-1) 1.05 m/s ²		101 dR
Whole-Body Vibration (ISO 2631-1) 1.05 m/s ²	, ,	
	Vibration on hands/arms	< 1.53 m/s ²

850R - Dimensional drawing







Equipment







Head Office

B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



This publication provides a description of the configuration versions and options for Manitou products, which may differ for equipment. The equipment presented in this brochure may be part of a series, as an option, or it may not be available, depending on the versions. Manitou reserves the right, at any time and without notice, to amend the specifications described and represented. The specifications provided do not bind the manufacturer. For more details, please contact your Manitou agent. This is not a contractually binding document. The presentation of the products is not contractually binding. List of specifications non-exhaustive. The logos as well as the visual identity of the company are owned by Manitou and cannot be used without authorisation. All rights reserved. The photos and diagrams contained in this brochure are only provided for consultation and information purposes.

MANITOU BF SA - Limited company with board of directors - Share capital: 39,668,399 euros - 857 802 508 RCS Nantes